

ADS: Daniel Liu, Sam Lubelsky, Ayman Habib

Target ship date: {2022-11-15}

-LOG IN PAGE

- Check if username or password exist for log in. If not, return an error stating they are wrong.
- Create Account redirects to a new template. Return button after the user has created their account successfully.

-HOME PAGE

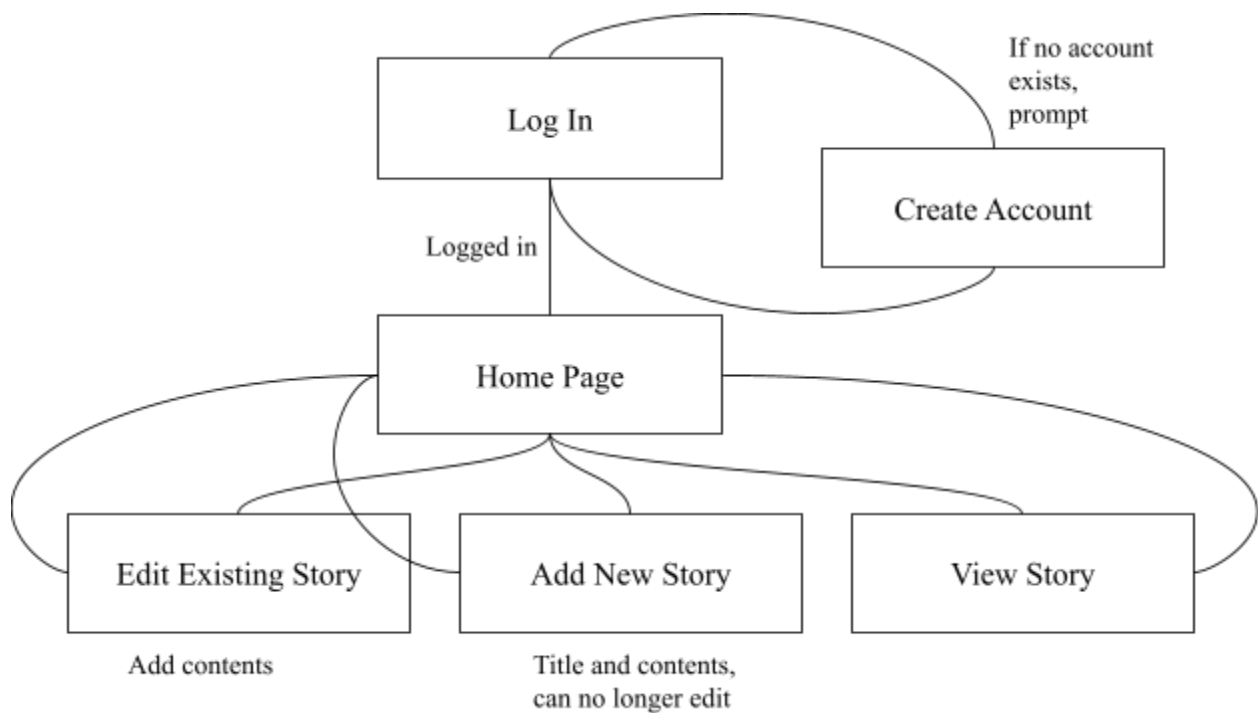
- Greeting After Log In
- Team Name
- Description of Site
- List of Stories they have added to (Your Stories)
- Option to create a new story (Multi-line support with placeholder text via HTML form)

DATABASE STRUCTURE

Story Name TEXT	Full Text TEXT	Last Added TEXT	Contributors TEXT

Username TEXT	Password TEXT

USER MAP



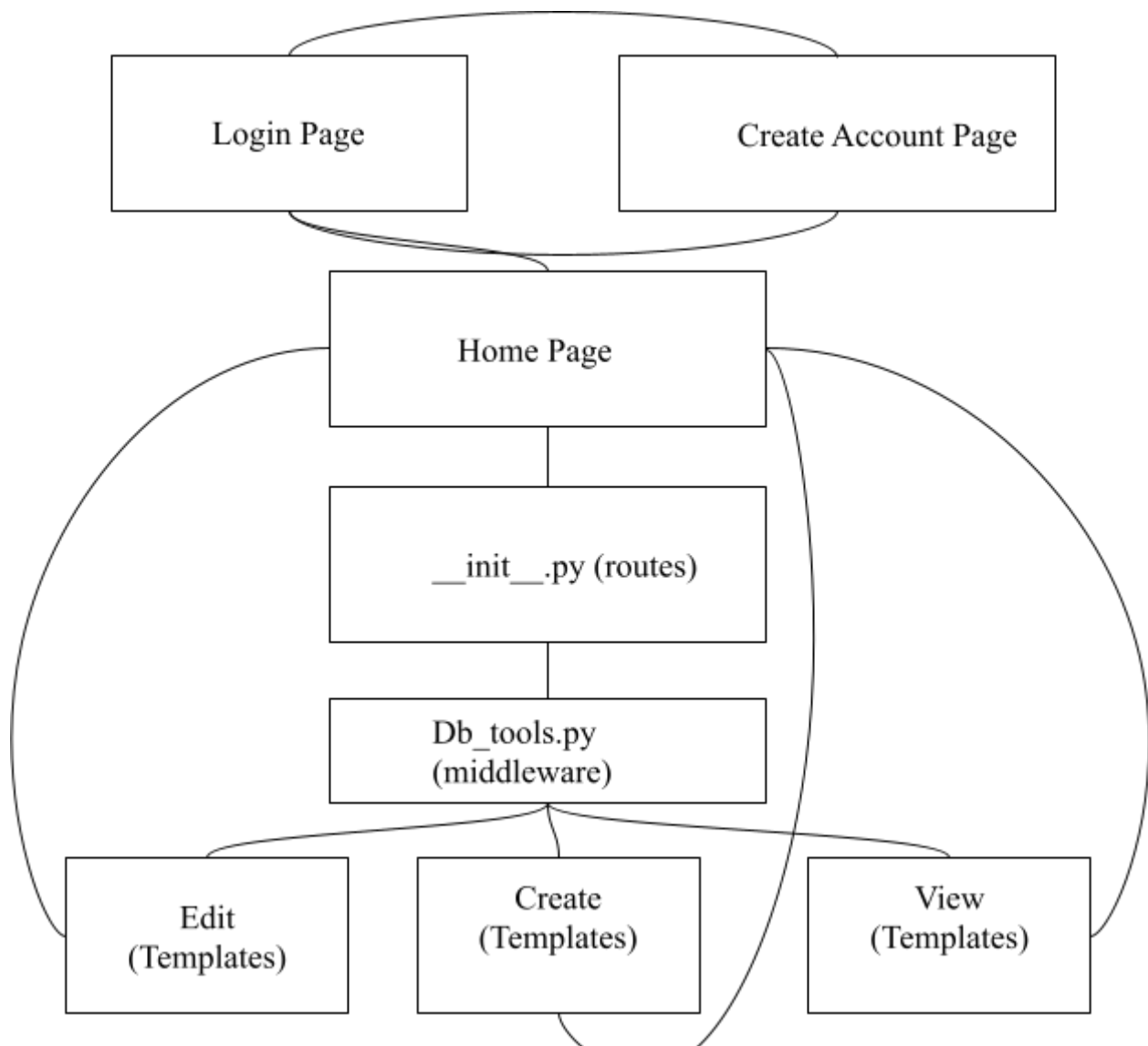
-DATABASE

- There are two databases. One is storyInfo, one is userInfo
- Story Name as Title, Full Text, Last Thing Added, Contributors (Get Last to show when editing)
- Username and Password stored in DB
- Python functions in db_tools to check if session has expired or create database structure
- Python Functions in db_tools to update data (add_story, get_story_info, get_story_contents, edit_story, get_user_stories which returns either viewable_stories or editable_stories)
- Let user edit the story, assign new story and add to full text in database

-CREATE ACCOUNT PAGE (FORM)

- add new username and password to userInfo database

COMPONENT MAP



-EDIT STORY PAGE

- Last thing added is displayed on the page
- Below that there is a form where the user can write whatever they would like to add
- After the user finishes their writing, what they submitted is added to the end of the full text, what they wrote becomes the last thing added, and they are added to the list of contributors.

HTML TEMPLATES

- Create:** Shown when user has successfully created a story
- Create_Account:** Shown when User wants to create an account (form input)
- Edit:** Multi-line input via text area in HTML, shown only latest update
- Error:** Displays custom error message like session has expired or incorrect login
- Home Page:** Loops through viewable_stories and editable_stories to display links to each. Place to view, edit, create stories. Greeting on top, as well as logout button.
- Login:** Place to login. Default page.
- Sign Up Success:** Shown when a user signs up successfully.

BREAKDOWN OF TASKS

- Log In - Daniel Liu
- Create Account - Ayman Habib
- Edit - Sam Lubelsky
- Routing - Daniel Liu/ Sam Lubelsky
- View - Daniel Liu
- Create New - Daniel Liu
- Sample Stories - Daniel Liu
- Database -Sam Lubelsky
- Debugging - Daniel Liu/ Sam Lubelsky